

Please type a plus sign (+) inside this box → Approved for use through 10/31/2002. OMB 0651-0032
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| UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small> | | Attorney Docket No. 29936/39471 |
| | | First Inventor Eui Suk Kim |
| | | Title BOOSTING CIRCUIT |
| | | Express Mail Label No. EV323777079US |

07/07/03

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|---|--|---|--|
| APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small> | | ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | |
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original, and a duplicate for fee processing)</small></p> <p>2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small></p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 22] <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure </p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 3]</p> <p>5. Oath or Declaration [Total Pages 4]</p> <p>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small></p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small></p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> | | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies </p> | |

| | |
|--|--|
| ACCOMPANYING APPLICATIONS PARTS | |
| <p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <small>(when there is an assignee)</small> <input type="checkbox"/> Power of Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small></p> <p>15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small></p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). <small>Applicant must attach form PTO/SB/35 or its equivalent.</small></p> <p>17. <input type="checkbox"/> Other: _____</p> | |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No. _____

Prior application information: Examiner _____

Group / Art Unit: _____

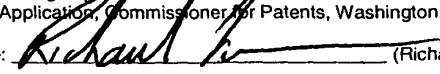
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

| | | | | | |
|---|--|-----------|----------------|---|--------------------|
| 19. CORRESPONDENCE ADDRESS | | | | | |
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | | 04743 | | or <input checked="" type="checkbox"/> Correspondence address below | |
| Name | MARSHALL, GERSTEIN & BORUN Randall G. Rueth | | | | |
| Address | 233 S. Wacker Drive, Suite 6300 Sears Tower | | | | |
| City | Chicago | State | IL | Zip Code | 60606-6357 |
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| | | | |
|-------------------|---|-----------------------------------|-------------------|
| Name (Print/Type) | Randall G. Rueth | Registration No. (Attorney/Agent) | 45,887 |
| Signature |  | | Date July 7, 2003 |

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV323777079US, in an envelope addressed to: Box Patent Application, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: July 7, 2003

Signature: 

(Richard Zimmermann)

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FEET TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 750.00)

Complete if Known

| | |
|----------------------|------------------|
| Application Number | Not Yet Assigned |
| Filing Date | |
| First Named Inventor | Eui Suk Kim |
| Examiner Name | Not Yet Assigned |
| Group Art Unit | N/A |
| Attorney Docket No. | 29936/39471 |

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None

Deposit Account

Deposit Account Number 13-2855

Deposit Account Name MARSHALL, GERSTEIN & BORUN

The Commissioner is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEET CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Entity | Small Entity | Fee Description | Fee Paid |
|---------------------|--------------|--|----------|
| 1051 | 130 | 2051 65 Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 25 Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 130 Non-English specification | |
| 1812 | 2,520 | 1812 2,520 For filing a request for ex parte reexamination | |
| 1804 | 920* | 1804 920* Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 1,840* Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 55 Extension for reply within first month | |
| 1252 | 410 | 2252 205 Extension for reply within second month | |
| 1253 | 930 | 2253 465 Extension for reply within third month | |
| 1254 | 1,450 | 2254 725 Extension for reply within fourth month | |
| 1255 | 1,970 | 2255 985 Extension for reply within fifth month | |
| 1401 | 320 | 2401 160 Notice of Appeal | |
| 1402 | 320 | 2402 160 Filing a brief in support of an appeal | |
| 1403 | 280 | 2403 140 Request for oral hearing | |
| 1451 | 1,510 | 1451 1,510 Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 55 Petition to revive - unavoidable | |
| 1453 | 1,300 | 2453 650 Petition to revive - unintentional | |
| 1501 | 1,300 | 2501 650 Utility issue fee (or reissue) | |
| 1502 | 470 | 2502 235 Design issue fee | |
| 1503 | 630 | 2503 315 Plant issue fee | |
| 1460 | 130 | 1460 130 Petitions to the Commissioner | |
| 1807 | 50 | 1807 50 Processing fee under 37 CFR 1.17(q) | |
| 1806 | 180 | 1806 180 Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 40 Recording each patent assignment per property (times number of properties) | |
| 1809 | 750 | 2809 375 Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 | 750 | 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 | 750 | 2801 375 Request for Continued Examination (RCE) | |
| 1802 | 900 | 1802 900 Request for expedited examination of a design application | |
| Other fee (specify) | | | |

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

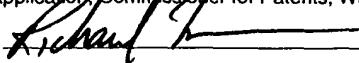
** or number previously paid, if greater; For Reissues, see above

SUBMITTED BY**Complete (if applicable)**

| | | | | | |
|-------------------|---|-----------------------------------|--------|-----------|----------------|
| Name (Print/Type) | Randal G. Rueth | Registration No. (Attorney/Agent) | 45,887 | Telephone | (312) 474-6607 |
| Signature |  | | | Date | July 7, 2003 |

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Dated: July 7, 2003

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(Richard Zimmermann)